

Amendments to the Claims

The current listing of the claims replaces all previous amendments and listings of the claims.

1.-7. (Canceled).

8. (Original) A repairing method using a modular submersible repairing system, said method comprising the steps of:

installing a fixing module and a height adjusting module on a control rod guide pipe and a core plate, and mounting a manipulator module on the height adjusting module;

holding a scanning/pitching module combined with a submersible fan module, a buoyant module and a tool module by a hoist device, and suspending the scanning/pitching module through a passage other than that through which the manipulator module has been carried onto the height adjusting module;

connecting the scanning/pitching module to an extension mechanism included in the manipulator module by a remotely controlled operation;

disconnecting the hoisting device from the scanning/pitching module, operating the manipulator module to move the tool module connected to the scanning/pitching module near to an objective part to be repaired, and locating the tool module by the agency of the submersible fan module; and

driving the tool module for scanning and repairing work by the scanning/pitching module.